Table 42. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Jnited States						
	70.4	00.4	50.0	50.4	00.4	50.4
January	73.4	66.1	56.2	50.4	62.4	59.4
February	69.6	62.7	55.4	50.1	60.4	57.5
March	65.4	59.9	53.5	47.9	57.6	54.1
April	63.7	57.4	49.3	42.6	53.4	51.0
•						
May	62.7	58.3	51.3	44.7	54.3	51.8
June	61.7	53.7	50.3	43.8	52.7	49.1
July	57.6	50.5	48.4	41.8	50.9	46.5
August	57.1	50.1	48.7	41.7	51.0	46.0
	59.0	51.4	52.7	43.7	54.1	48.1
September						
October	55.0	46.1	47.1	41.4	49.0	43.7
November	49.0	41.6	40.1	34.4	42.5	38.9
December	48.1	41.4	39.5	33.3	41.9	38.4
001 Average	62.0	54.2	49.8	43.8	53.3	49.6
our Average	02.0	J+.4	73.0	73.0	JJ.J	45.0
AD District I						
January	73.3	67.1	59.7	53.3	65.8	64.8
February	69.5	63.8	56.5	52.7	62.5	61.8
March	65.5	61.0	54.3	53.1	59.3	59.2
April	63.1	58.0	51.7	50.4	55.9	56.5
May	61.4	58.8	53.9	48.7	56.6	56.2
June	57.8	52.6	51.5	45.4	53.2	51.3
July	53.3	49.9	49.2	47.0	50.8	49.3
August	54.0	50.3	49.6	45.8	51.3	49.6
September	55.8	51.2	53.0	46.8	53.8	50.5
October	52.7	46.3	48.1	43.9	49.6	45.7
November	47.7	42.6	43.9	41.6	45.5	42.5
		42.6			44.5	42.3
December	NA 60.9	54.9	41.9 52.0	39.7 48.5	55.5	53.7
_						
ubdistrict IA January	69.4	60.7	61.3	55.7	66.9	59.6
*	63.0	57.2	57.8	55.4	61.2	56.6
February						
March	63.9	57.7	59.2	58.3	62.4	57.9
April	64.3	53.4	54.9	55.7	59.6	54.1
May	63.1	58.6	54.3	57.5	59.3	58.3
June	64.2	49.5	52.2	49.6	57.6	49.5
July	53.4	46.4	51.2	46.9	52.5	46.7
August	57.2	47.8	49.2	48.5	53.9	48.0
September	53.6	49.2	50.1	W	51.1	48.0
October	53.9	42.5	50.0	W	52.6	42.5
November	49.6	39.3	46.5	41.5	48.8	39.5
December 001 Average	NA 61.4	40.7 50.3	45.1 54.2	40.7 50.0	51.0 58.6	40.7 50.2
	•	33.5	V	33.3	33.3	
connecticut	70.0	147	14/	147	70.0	14/
January	72.3	W	W	W	72.3	W
February	NA	W	W	W	NA	53.5
March	59.5	W	W	W	60.0	W
April	55.8	W	W	W	56.5	W
May	NA To o	W	W	W	NA	W
June	59.6	W	W	W	60.6	48.9
July	W	W	W	W	W	NA
August	W	-	W	W	61.1	W
_ • .						
September	65.9	W	W	W	65.2	W
October	W	W	W	W	W	W
November	W	W	W	W	46.8	W
December	NA	W	W	W	NA	W
	56.4	49.4	w	w	57.0	51.9
001 Average						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent		Sulfur Gre 1 Per	eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maine						
January	67.5	59.8	61.3	51.3	65.0	56.5
February	NA	W	57.3	W	61.0	50.2
March	61.4	54.2	56.2	W	58.1	NA
April	62.8	49.2	51.1	W	54.2	49.3
May	63.3	W	51.2	W	53.7	W
June	W	W	50.1	W	51.7	W
July	57.3	W	49.0	W	50.5	45.7
August	57.1	W	47.7	W	49.7	46.0
September	W	_	51.1	W	52.0	W
October	52.0	W	48.9	W	49.7	W
November	50.0	W	43.8	W	45.8	38.3
December	W	W	41.8	W	43.8	W
001 Average	62.4	51.9	51.4	W	54.8	48.3
	V	•	•	••	••	
Massachusetts						
January	68.3	60.9	59.7	W	65.6	60.8
February	63.2	61.5	56.4	W	61.0	58.9
March	NA	61.4	NA	W	NA	59.1
April	68.4	56.1	54.8	54.0	62.0	55.1
May	NA	59.3	57.5	W	62.4	58.3
June	65.6	W	52.6	51.2	62.7	51.1
July	63.5	48.4	53.0	W	60.2	48.1
August	58.4	48.3	54.4	W	57.7	48.1
September	61.8	W	W	W	NA	50.1
October	58.6	41.9	56.2	W	58.2	41.9
November	57.7	39.0	54.0	_	57.2	39.0
December	56.4	40.4	54.5	W	56.1	40.7
001 Average	64.4	49.5	55.7	52.3	61.7	50.2
New Hampshire						
January	W	_	68.4	_	70.7	_
February	71.8	W	64.6	_	66.7	W
March	W	_	66.5	W	67.8	W
April	W	_	60.0	W	61.7	W
	56.1	W		W		W
May			62.1		57.9 NA	
June	W	-	61.2	-	NA 50.0	_
July	49.9	-	60.2	W	52.6	W
August	50.7	-	NA 50.5	_	51.1	_
September	W	_	58.5	W	46.6	W
October	64.0	_	54.7	_	NA	_
November	NA	-	53.1	-	NA	
December	W	-	54.1	W	56.8	W
2001 Average	52.8	W	61.3	W	56.3	49.0
Rhode Island						
January	75.4	W	-	-	75.4	W
February	72.7	W	_	_	72.7	W
March	72.4	60.1	_	_	72.4	60.1
April	69.0	W	_	_	69.0	W
May	68.2	W	_	_	68.2	W
June	65.1	W	_	_	65.1	W
July	59.2	W	_	_	59.2	W
August	60.2	48.8	_	_	60.2	48.8
September	59.9	40.0 W	_	_	59.9	40.0 W
October	58.4	W	_	_	58.4	W
November	58.3	W	_	_	58.3	W
			_	_		
December	59.0	W 53.7	_	_	59.0	W 53.7
	66.7	53.7	_	_	66.7	53.7

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Vermont						
January	88.1	_	68.5	_	NA	_
February	W	_	63.1	-	W	_
March	W	_	62.0	-	65.4	_
April	71.8	-	58.0	-	61.9	_
May	W	-	56.2	-	W	_
June	W	-	55.5	-	W	_
July	65.1	-	51.8	-	59.2	_
August	W	-	54.1	-	W	_
September	W	-	W	-	W	_
October	W	-	52.9	-	57.0	_
November	62.4	-	51.1	-	56.1	_
December	W	_	49.9	_	W	_
2001 Average	71.9	_	57.8	_	64.1	_
<u></u>						
Subdistrict IB						
January	79.5	69.5	57.9	54.5	68.6	67.6
February	77.3	66.6	53.2	50.7	64.2	64.2
March	71.2	62.4	51.0	50.7	59.8	60.3
April	64.3	59.2	49.9	47.6	56.6	57.0
May	63.7	59.9	50.7	47.0	56.1	57.2
June	58.4	52.6	47.8	42.2	52.0	51.1
July	56.4	50.9	46.0	44.4	50.5	50.1
	55.8		40.0 47.4			50.0
August		51.1		NA 47.2	51.3	
September	55.3	50.2 46.4	51.2 46.7	47.3 44.5	52.9 49.8	50.0
October	55.3					46.0
November	53.6	45.2	43.2	41.3	47.1	44.6
December	52.9	44.9	38.7	38.2	44.5	44.4
2001 Average	65.5	56.7	49.6	47.1	56.6	55.3
Delaware						
	73.6	W	59.1	W	65.8	W
January				vv —		
February	71.0	W	55.7		62.5	W
March	NA 50.0	W	53.6	-	56.5	W
April	58.0	W	48.7	_	53.7	W
May	58.4	W	52.5	W	57.1	W
June	52.0	W	51.2	W	51.7	W
July	NA	W	43.3	_	NA	W
August	55.1	W	46.5	 .	50.8	W
September	53.8	W	51.9	W	52.3	64.2
October	50.4	W	46.6	W	48.5	W
November	47.7	W	43.4	W	45.2	W
December	49.1	W	39.5	W	43.3	W
2001 Average	57.8	46.4	49.1	44.0	53.6	44.9
District of Columbia						
January	-	-	_	-	_	_
February	-	_	_	_	_	_
March	-	-	-	-	-	-
April	_	_	_	-	_	_
May	-	-	-	-	-	_
June	_	_	_	_	_	_
July	_	-	_	-	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
2001 Average	_	_	_	_	_	_
/1701ugo		_	_	_	_	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Ma _r yland	00.4	147		144	00.4	50.0
January	66.1	W	NA 	W	66.1	58.3
February	62.4	W	62.5	-	62.4	W
March	NA	W	54.0	W	62.6	W
April	W	_	57.7	_	58.7	_
May	61.6	W	55.6	-	60.2	W
June	53.7	W	48.5	-	NA	W
July	W	W	45.9	-	47.0	W
August	51.4	W	48.9	W	51.0	39.9
September	W	W	NA	W	50.8	W
October	W	W	NA	_	49.0	W
November	42.3	W	41.5	_	41.9	W
December	W	50.6	40.6	_	42.9	50.6
2001 Average	58.2	48.8	51.9	56.1	55.8	50.0
	-		- ··•			55.5
New Jersey						
January	77.8	NA	55.8	W	70.2	NA
February	76.7	72.5	51.1	W	63.1	57.5
March	68.4	NA	50.4	W	56.0	55.3
April	63.2	57.0	47.1	W	54.1	55.0
Mav	65.1	58.0	50.6	47.4	55.2	56.2
June	54.8	W	46.7	W	49.9	50.8
July	54.9	51.9	47.4	W	50.3	51.7
August	53.3	52.4	48.0	W	50.3	48.1
September	56.2	53.4	51.6	W	52.5	53.4
October	NA	47.9	46.0	46.1	46.7	47.7
		48.1	42.4	40.1 W	44.7	
November	54.0					46.4
December 2001 Average	NA 63.8	43.4 54.5	39.0 48.1	36.5 44.9	41.9 54.4	42.5 52.7
_						
New York	07.0	CO 0	F7 7	14/	70.4	67.7
January	87.8	69.8	57.7	W 54.0	70.1	67.7
February	83.3	66.7	53.5	51.2	67.7	65.1
March	76.6	63.1	50.3	50.0	61.0	61.7
April	70.7	62.0	49.3	48.7	57.8	58.8
May	NA	62.1	49.6	46.4	55.1	57.6
June	66.0	52.8	48.2	W	53.7	51.0
July	NA	50.7	46.1	W	50.6	49.5
August	64.7	51.3	47.2	49.9	52.3	51.2
September	59.8	49.9	51.8	51.1	55.3	49.9
October	NA	47.4	46.8	44.3	53.0	46.9
November	59.2	44.7	44.3	W	50.3	44.7
December	56.0	46.5	38.4	38.3	45.7	46.0
2001 Average	72.7	58.3	49.7	47.2	58.6	56.9
Dammay kramia						
Pennsylvania	NIA	147	E7 4	147	64.0	14/
January	NA CC 4	W	57.1	W 50.0	64.3	W
February	66.4	W	51.3	56.0	57.2	63.3
March	NA	W	53.1	57.8	58.4	57.8
April	61.6	W	51.5	53.9	55.9	_W_
May	61.1	57.8	51.2	52.6	55.3	57.5
June	58.4	W	46.6	W	52.1	W
July	56.9	W	45.7	W	53.4	52.6
August	57.3	51.0	47.0	50.0	52.2	51.0
September	NA	48.9	49.9	W	50.9	48.4
	54.7	44.8	46.3	W	49.6	44.7
October	- ···					
	53.9	42 1	42.7	417	46.2	41.9
November December	53.9 53.3	42.1 41.6	42.2 39.0	41.2 W	46.2 45.3	41.9 41.8

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent	Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
ubdistrict IC						
	05.0	66.4	00.7	NIA	60.0	00.0
January	65.9	66.4	60.7	NA 51.2	62.2	62.2
February	63.2	61.5	59.8	51.3	60.8	60.3
March	58.2	57.2	57.0	53.0	57.4	55.9
April	59.1	55.4	52.2	NA 10.0	53.7	56.1
May	58.2	57.1	55.6	48.3	56.3	54.3
June	54.6	W	53.0	W	53.3	53.6
July	50.5	49.1	50.7	49.7	50.6	49.2
August	51.1	49.8	50.7	49.3	50.9	49.7
September	57.2	W	54.3	W	54.8	W
October	48.5	W	48.7	44.9	48.7	NA
November	40.5	39.4	43.9	W	42.7	39.6
December	41.4	39.8	44.2	NA	42.9	39.7
001 Average	54.2	53.4	53.3	49.2	53.6	52.6
_						
lorida January	W	W	58.3	47.7	60.1	62.2
February	W	W	57.9	53.9	59.3	61.2
		W				
March	57.5		55.5	52.9	56.3	56.0
April	W	W 57.0	50.7	NA W	52.2	56.4
May	57.6	57.3	54.4	W	55.4	54.9
June	55.6	W	52.7	W	53.2	W
July	51.9	49.0	50.2	W	50.6	49.2
August	51.4	W	49.7	49.2	50.2	49.7
September	W	W	53.9	NA	54.5	W
October	W	W	47.9	W	47.9	W
November	39.9	W	43.2	W	41.7	39.1
December	41.2	W	44.5	W	42.7	W
001 Average	53.3	53.8	52.2	50.0	52.6	53.2
eorgia						
January	W	_	75.0	_	76.0	_
February	W	_	68.9	_	69.7	_
March	_	_	W	_	W	_
April	_	_	W	_	W	_
May	_	_	62.7	NA	62.7	NA
June	_	_	W	_	W	_
July			W		W	
August	_	_	W	_	W	_
September	_		W	W	W	w
	_	_	W	vv —	W	VV —
October	_	_		_		_
November		_	W W	_	W W	_
December 001 Average	w W	- -	w W	w	w W	w
_						
orth Carolina	NIA	147	05.4	147	00.0	147
January	NA	W	65.1	W	66.6	W
February	64.1	W	62.0	W	62.6	W
March	NA	W	59.3	W	60.4	W
April	60.6	W	54.0	W	54.9	W
May	NA	W	55.1	W	54.9	W
June	50.7	W	51.9	W	51.8	W
July	46.0	W	51.1	W	50.4	W
August	50.0	W	52.3	W	52.1	W
September	53.4	W	55.9	_	55.6	W
October	48.6	W	49.8	_	49.6	W
November	50.8	W	43.0	_	43.7	W
December	46.4	W	43.7	_	44.1	W
001 Average	58.0	w	54.6	45.0	55.1	48.2
				₩.).(/		

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Aver	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Carolina						
	14/		14/		W	
January	W	-	W	_		_
February	W	_	W	_	W	_
March	W	_	W	-	W	_
April	W	_	W	_	W	_
May	W	_	W	W	W	W
June	W	-	W	_	W	_
July	W	_	W	_	W	_
August	W	-	W	-	W	-
September	W	-	W	-	W	-
October	W	-	W	W	W	W
November	W	-	W	-	W	-
December	W	-	W	-	W	-
001 Average	W	-	W	W	W	W
'irginia						
January	64.3	W	60.3	W	62.1	W
February	NA	W	57.7	W	60.8	W
March	W	W	55.8	W	57.3	W
April	57.6	W	52.7	W	54.9	W
May	W	W	57.6	W	58.2	W
June	W	W	50.2	W	50.8	W
July	48.4	W	45.2	W	47.5	W
August	W	W	48.0	W	49.2	W
September	NA	W	50.8	W	52.3	w
October	67.1	W	49.0	W	50.9	44.7
November	NA	W	44.9	W	44.6	44.7 W
December	W	W	41.2	W	41.4	NA
001 Average	55.3	w W	52.7	46.3	53.7	44.1
Vest Virginia						
January	W		W		79.7	_
	W	_	**	_	W	_
February	W	_	W	_	W	_
March		_	vv _	_		_
April	W	-		_	W	-
May	W	-	-	W	W	W
June	W	_	_	_	W	_
July	W	-	-	_	W	_
August	W	_	_	-	W	_
September	W	_	_	-	W	_
October	W	-	-	-	W	_
November	W	_	-	-	W	_
December	W 74.1	-	_ W	_ W	W 75.1	– W
001 Average	74.1	-	vv	VV	75.1	VV
AD District II						
January	74.4	63.4	72.4	62.9	73.1	63.0
February	NA	63.6	NA	NA	NA	61.4
March	64.1	59.7	67.2	53.6	66.0	54.5
April	63.2	55.4	61.0	45.6	62.2	47.9
May	62.8	NA	55.2	44.5	58.3	46.1
June	NA	65.4	53.4	48.9	51.1	NA
July	44.2	54.3	53.9	48.1	50.3	50.1
	NA	58.5	51.6	44.1	53.9	45.9
August	62.8	53.0	49.9	45.4	55.9	47.8
AugustSeptember	02.0					
September	NA	45.8	47.6	41.7	46.2	42.6
September October	NA					
September		45.8 49.1 NA	47.6 45.0 41.8	41.7 35.9 32.7	46.2 46.1 43.8	42.6 41.7 NA

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent		Sulfur Gre 1 Per	eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
linois						
January	W	W	NA	W	91.9	69.2
February	W	W		_	W	W
March	77.1	W	W	_	77.1	W
April	W	W	W	_	W	W
May	W	W	W	_	W	W
June	W	W	W	_	81.1	W
July	W	W	W	_	W	W
August	W	W	W	_	69.8	W
September	W	W	W	_	67.1	W
October	W	W	W	_	W	W
November	W	W	W	W	W	W
December	W	W	W	_	W	W
001 Average	w	67.4	w	W	77.7	67.0
	••	07.4	••	••	77.1	01.0
ndiana						
January	W	W	85.5	W	85.3	W
February	79.9	W	W	_	80.0	W
March	NA	W	W	_	73.2	W
April	60.0	W	W	W	67.7	W
May	61.8	W	76.6	W	72.0	62.4
June	57.3	W	W	W	NA	58.6
July	W	W	W	W	60.7	52.2
August	W	W	W	W	56.2	50.0
September	50.5	W	W	W	59.6	51.0
October	W	W	W	W	53.9	W W
	W					W
November		W	W	W	62.7	
December 2001 Average	W 61.5	W	W 77.1	W	W 74.3	35.2 53.4
_						
owa January	W		W		W	_
January	- v v	_	• • • • • • • • • • • • • • • • • • •	_	• • • • • • • • • • • • • • • • • • •	_
February		_		_		_
March	W	_	W	_	W	_
April	W	_	_	_	W	_
May	W	-	_	_	W	_
June	W	_	_	_	W	_
July	W	-		_	W	_
August	W	-	W	_	W	_
September	41.8	-	-	-	41.8	-
October	W	-	_	_	W	_
November	W	_	_	_	W	_
December	W	_	_	_	W	_
2001 Average	W	-	W	-	46.7	-
Kansas						
January	W	W	64.3	W	64.0	W
February	W	W	52.2	W	56.9	53.7
	W	W	48.6	W	57.5	33.7 W
March	W	W		W	57.5 57.6	W
April			50.0			
May	W	_	48.9	W	54.0	W
June	52.8	-	50.5	W	51.7	W
July	48.2	-	49.6	W	49.0	W
August	51.6	-	45.5	W	47.3	W
September	50.8	-	W	_	49.3	_
.	W	_	W	_	NA	_
October			40.7		40.0	_
November	W	_	48.7	_	42.9	_
	W -	_ _	48. <i>7</i> 47.1	_	42.9 NA	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent			eater Than rcent	Aver	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
(entucky						
January	W	-	_	-	W	_
February	W	-	_	-	W	-
March	W	_	-	-	W	_
April	W	_	-	-	W	_
May	W	-	_	-	W	_
June	W	W	_	W	W	W
July	W	-	-	-	W	_
August	W	-	-	-	W	_
September	W	-	_	-	W	_
October	W	-	-	-	W	_
November	W	-	-	-	W	_
December	W	_	-	-	W	_
001 Average	W	W	=	W	W	W
ichigan						
January	71.9	W	67.0	W	68.6	74.9
February	64.7	W	68.9	W	67.6	74.9 W
March	56.4	• • • • • • • • • • • • • • • • • • •	65.5	W	61.5	W
April	W	W	61.5	W	NA	W
May	57.0	_	56.0	W	56.3	W
June	52.9	_	57.2	W	56.7	W
July	W	_	56.4	W	56.0	W
August	67.0	_	52.2	W	56.6	W
September	63.0	_	52.2	W	58.3	W
October	W	_	W	W	W	W
November	47.4	_	46.9	W	47.1	W
		_		W	43.0	W
December 001 Average	41.8 60.3	w	45.2 58.1	62.3	58.7	60.6
_						
linnesota	NA		81.3	W	80.2	W
January	W	_	01.3 W	W	78.2	W
February		_				W
March	W	_	W	W	60.9	
April	W		W	W	53.4	W
May	W	_	W	W	42.4	W
June	W	_	W	W	W	W
July	W	-	W	44.0	W 54.5	44.0
August	W	_	W	W	51.5	W
September	W	W	W	W	50.8	W
October	W	W	W	W	W	W
November	NA	W	W	W	W	W
December 001 Average	w	_ W	W W	W W	W 58.8	W W
701 Average	••	**	•••	•	30.0	••
issouri	00.0	147			00.0	144
January	66.0	W	_	-	66.0	W
February	NA co.o.	_	W	_	NA co.o.	_
March	66.2	_	W	-	66.3	_
April	62.6	_	-	-	62.6	_
May	55.1	_	-	-	55.1	-
June	49.7	W	-	-	49.7	W
July	W	W	_	-	W	W
August	NA	-	NA	-	NA 17.0	_
September	45.2		-	-	45.2	_
October	45.9	W	-	-	45.9	W
November	W	-	-	_	W	_
December	W	-	-	-	W	_
001 Average	57.8	W	W	_	57.9	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per	eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lebraska						
January	W	W	W	_	W	W
February	W	_	W	_	70.4	_
March	W	_	W	_	63.5	_
April	W	_	W	_	56.8	_
May	W	W	W	_	W	W
June	W		W	_	W	
July	W	_	W	_	W	_
,	W	_	W	_	44.0	_
August		-				_
September	W	_	W	_	W	_
October	W	-	W	_	W	_
November	W	-	W	-	52.3	_
December	W	_	W	_	W	_
001 Average	W	W	W	_	57.7	W
-						
lorth Dakota						
January	_	_	W	_	W	_
February	_		W		W	
	_	_		_		_
March	_	-	W	_	W	_
April	_	-	W		W	- .
May	-	_	W	W	W	W
June	-	-	W	W	W	W
July	-	_	W	W	W	W
August	_	_	W	W	W	W
September	_	_	W	W	W	W
October	_	_	W	W	W	W
November	_	_	W		W	
	_	_	W	W	W	W
December 2001 Average	_	_	w	W	w W	w
_						
Ohio						
January	86.7	W	79.2	W	82.5	56.7
February	NA	W	81.6	56.6	78.4	56.3
March	69.4	W	NA	W	NA	54.2
April	67.0	_	60.9	W	63.3	W
May	NA	_	56.0	W	58.5	W
June	60.3	_	54.3	W	54.9	W
		W				
July	52.2		49.5	W	49.7	45.8
August	50.3	W	50.3	W	50.3	W
September	46.7	W	46.6	W	46.6	W
October	NA	W	46.9	W	NA	W
November	53.9	-	42.2	W	42.8	W
December	49.8	_	39.1	W	40.3	W
2001 Average	68.9	50.4	55.1	W	59.0	47.4
Oklahoma						
	_		W	W	W	W
January	_	_				
February	_	_	W	W	W	W
March	_	-	W	W	W	W
April	_	-	W	W	W	W
May	_	_	W	W	W	W
June	_	_	W	W	W	W
July	_	_	W	W	W	W
August	_	_	W	W	W	W
September	_	_	W	W	W	W
		_				
October	W	_	W	W	W	W
November	-	-	W	W	W	W
December	-	_	W	W	W	W
001 Average	w		W	W	W	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Le or Equal to	ess Than o 1 Percent		eater Than rcent	Aver	age
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Dakota						
January	W	-	_	-	W	_
February	-	-	_	-	_	-
March	-	-	_	-	_	-
April	W	-	_	-	W	-
May	W	-	_	W	W	W
June	W	-	-	W	W	W
July	W	-	-	W	W	W
August	-	-	-	W	_	W
September	_	_	_	W	_	W
October	_	_	_	W	_	W
November	NA	_	_	W	NA	W
December	_	_	_	_	_	_
001 Average	W	_	_	W	W	w
g						
ennessee						
January	W	_	W	W	85.1	W
February	W	_	W	W	84.4	W
March	W	_	W	W	74.9	W
April	W	_	W	W	72.9	W
May	W	_	W	W	72.4	W
June	W	_	W	W	W	w
July	W	_	W	W	W	W
	W	_	W	W	51.8	W
August		_				
September	W	-	W	W	W	W
October	W	_	W	W	W	W
November	W	-	W	W	W	W
December 001 Average	W W	- -	W 69.7	W W	W 70.8	W W
out Average	••		03.7	••	70.0	••
/isconsin						
January	W	_	W	W	W	W
February	W	_	_	W	W	W
March	W	_	_	W	W	W
April	W	_	_	W	W	W
May	W	_	_	W	W	W
June	W	_	_	W	W	W
July	W	_	_	W	W	W
August	W	_	_	W	W	W
September	W	_	_	W	W	w
October	W	_	_	W	W	w
November	NA	_	_	W	NA	W
December	W	_	_	W	W	W
001 Average	51.7	_	w	w	52.2	w
_						
AD District III						
January	W	66.0	46.4	47.6	48.9	50.8
February	W	55.3	49.8	47.5	51.8	48.7
March	W	55.7	48.8	45.5	49.9	47.1
April	W	54.1	41.5	36.9	42.5	39.1
May	W	52.6	44.0	41.5	44.5	43.2
June	W	52.3	43.4	41.0	44.8	42.8
July	W	52.1	44.4	38.7	44.7	41.4
August	W	NA	44.4	39.3	45.1	39.5
September	W	51.6	49.6	41.4	49.9	43.6
October	W	50.4	42.2	39.8	42.2	40.5
November	W	NA	35.6	31.3	35.7	32.0
December	W	33.9	36.2	30.7	36.2	31.0
001 Average	w	53.1	43.7	40.9	44.6	42.7
	V V	JJ. I	40.1	40.9	44.0	44.1

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Mabama						
January	W	W	50.9	W	51.7	W
February	W	W	49.6	_	49.6	W
March	W	W	W	W	W	W
April	-	W	W	W	W	W
May	_	W	W	W	W	W
June	_	_	W	_	W	_
July	_	W	W	_	W	W
August	_	_	42.2	_	42.2	_
September	_	_	W	_	W	_
October	_	W	W	_	W	W
November	W		W	_	W	
December		W	41.8	_	41.8	W
2001 Average	w	ŵ	47.1	W	47.2	47.3
LOUI Avelage	**	44	77.1	44	71.4	41.3
Arkansas						
January	W	_	NA	_	W	_
February	W	_	W	_	W	_
March	W	_	W	_	W	_
	W	_	W	_	W	_
April	W	_	W	W	W	w
May						
June	W	-	_	_	W	_
July	W	_	W	_	W	_
August	W	_	W	_	W	_
September	W	_	 .	_	W	_
October	W	_	W	_	W	_
November	W	_	_	_	W	_
December	W	-	_	-	W	_
2001 Average	W	-	W	W	W	W
Louisiana	W	14/	47.0	NΙΔ	47.0	NIA
January		W	47.0	NA 10.0	47.2	NA
February	W	W	50.5	46.8	50.9	48.3
March	NA	57.3	48.8	45.2	49.2	47.9
April	W	59.4	42.0	35.2	42.2	38.9
May	W	55.7	44.9	41.4	45.0	43.0
June	W	55.3	43.9	41.6	44.0	45.2
July	W	53.4	45.8	NA	45.8	42.6
August	W	W	43.4	37.3	43.5	37.8
September	W	W	48.1	36.6	48.1	39.6
October	W	W	42.0	NA	42.1	NA
November	W	W	36.0	31.1	36.1	32.0
December	W	W	35.8	31.7	35.9	31.9
2001 Average	w	55.7	44.0	39.9	44.2	42.7
J						
Mississippi						
January	W	W	W	W	W	NA
February	W	W	W	W	70.4	51.0
March	W	W	W	_	W	W
April	W	W	W	W	W	W
May	W	W	W	48.5	W	50.3
June	W	W	W	W	W	NA
July	_	W	W	W	W	37.9
August	_	NA	W	39.3	W	38.9
	_		W	39.3 —	W	
September	_	NA				NA
October	-	_	W	_	W	_
November	-	-	W	W	W	W
December		-	W	W	W	W
2001 Average	W	W	W	43.9	W	48.4

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	-	W	_	-	_	W
February	-	W	_	_	_	W
March	_	W	_	_	_	W
April	_	W	_	_	_	W
May	W	W	_	_	W	W
June	W	W	_	_	W	W
July	W	W	_	_	W	W
August	W	W	_	_	W	W
	W	W	_	_	W	W
September			_	_		
October	-	W	_	-	-	W
November	-	W	-	_	-	W
December	_		-	-	-	
2001 Average	W	W	=	=	W	W
exas						
January	W	56.3	45.4	42.5	46.6	42.9
February	W	_	48.9	48.2	50.5	48.2
March	W	44.3	48.3	45.7	48.9	45.6
April	W	42.2	40.5	36.1	41.1	36.5
May	W	45.2	42.5	40.1	42.8	40.3
June	W	NA	42.4	40.7	42.6	40.7
July	W	50.6	42.3	40.7	42.3	40.9
	W	NA	45.2	43.1	45.2	42.9
August						
September	W	54.6	51.4	47.7	51.4	49.1
October	W	W	42.1	37.9	42.1	37.9
November	W	W	35.5	31.6	35.5	31.9
December	W	W	36.5	28.5	36.5	28.7
2001 Average	65.5	45.2	43.0	41.5	43.4	41.7
PAD District IV						
January	W	W	W	W	50.5	46.2
February	W	W	W	W	W	42.2
March	50.6	49.2	W	W	50.5	42.4
		48.4	W	W		42.4
April	51.4				45.4	
May	W	51.5	47.2	W	47.2	45.3
June	W	43.4	45.1	W	45.1	39.6
July	W	46.2	39.2	W	39.2	40.8
August		40.5	W	W	W	32.2
September	W	W	W	30.2	38.6	31.9
October	W	W	29.8	W	32.6	27.9
November	NA	W	W	W	38.3	24.7
December	_	W	W	W	W	21.9
2001 Average	56.5	40.7	37.3	W	41.0	37.0
Colorado						
January	_	_	_	_	_	_
	_	W	_	_	_	W
February	W	W	_	_	– W	W
March		• •	-	-		
April	W	W	_	_	W	W
May	-	W	-	-	-	W
June	-	W	-	-	-	W
July	-	W	-	-	-	W
August	-	W	-	-	-	W
September	_	-	-	-	-	_
October	_	_	_	_	_	_
November	_	W	_	_	_	W
	_					
December	_	_	_	_	_	_

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
daho						
January	W	-	_	-	W	_
February	W	-	_	-	W	_
March	W	-	_	-	W	_
April	W	_	_	_	W	_
May	W	_	_	_	W	_
June	_	_	_	_	_	_
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	W	_	_	_	W	_
October	W				W	
		_	_	_		_
November	NA	_	_	_	NA	_
December	-	_	_	_	_	_
001 Average	W	-	-	-	W	-
Montana						
January	-	-	-	W	-	W
February	-	_	_	W	_	W
March	_	_	_	W	_	W
April	_	_	_	W	_	W
May	_	_	W	W	W	W
June	_	_	W	W	W	W
July	_	_	W	W	W	W
	_	_	**		- v v	
August	_	_	-	W		W
September	_	_	W	W	W	W
October	-	_	_	NA	_	NA
November	-	_	_	W	_	W
December	-	_	_	W	_	W
001 Average	-	-	W	W	W	W
Jtah						
January	-	_	_	_	_	_
February	_	_	_	_	_	_
March	W	W	_	_	W	W
April	W	W	_	_	W	W
May	W	W	_	_	W	W
June	- ''	W	_	_		W
	_	W				W
July			_	_	_	
August	-	W				W
September	_	W	W	W	W	W
October	_	_	W	W	W	W
November	-	-	-	-	-	_
December	-	-	NA	-	NA	_
2001 Average	W	W	W	W	W	W
Vyoming						
January	_	W	W	W	W	W
February	-	W	W	W	W	W
March	_	W	W	W	W	W
April	_	W	W	W	W	W
May	W	W	W	W	47.2	W
June	W	W	W	W	W	W
July	W	W	W	W	36.8	W
		W	W	W	30.6 W	W
August	_					
September	-	W	W	W	W	W
October	W	W	W	W	W	W
				14/	14/	14/
November	-	W	W	W	W	W
	- -	W	W W	W	W	W

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
January	W	52.3	51.7	48.3	55.9	50.5
February	W	W	54.1	53.2	56.1	51.4
March	W	53.2	54.5	53.3	56.8	53.2
April	W	54.5	51.4	51.0	54.8	53.1
May	W	60.2	53.4	54.1	56.6	58.0
June	W	58.3	53.8	NA	58.1	53.7
	W					
July		51.4	50.7	50.8	57.5	51.2
August	W	49.8	51.3	45.2	55.5	47.0
September	W	51.9	54.9	48.8	58.2	50.3
October	W	44.0	50.5	48.8	53.6	45.4
November	W	33.3	39.1	39.3	42.1	35.8
December	W	35.5	39.4	39.8	41.1	36.9
001 Average	W	49.7	50.2	48.1	53.8	49.0
	••	.5.,	- J-12	.5	23.0	
laska						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
	_					
April	_	_	_	_	_	_
May		-	_	_	_	_
June	-	_	_	-	_	_
July	-	_	_	_	_	_
August	-	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
2001 Average	_	_	_	_	_	_
Nui						
Arizona January	_	W	_	_	_	W
	_	W				W
February			_	_		
March	W	W	_	- .	W	W
April	W	W	_	W	W	W
May	W	W	_	_	W	W
June	W	W	_	-	W	W
July	_	W	_	W	_	W
August	_	W	_		_	W
September	_	W	_	_	_	w
October	_	W	_	_	_	W
	_	W	_	_	_	W
November			_			
December 2001 Average	_ W	W	- -	W	w W	W W
		••		••	••	
California						
January	W	52.3	49.1	W	49.1	51.7
February	_	W	W	55.2	W	51.0
March	_	53.2	54.7	53.9	54.7	53.3
April	_	54.9	50.5	52.9	50.5	54.3
May	_	61.6	51.9	W	51.9	60.4
June	_	58.6	52.1	NA	52.1	NA
	_					
July		51.4	49.7	52.2	49.7	51.6
August	-	49.8	50.4	NA	50.4	46.9
	-	52.0	W	W	W	50.0
September		44.0	49.5	50.8	49.5	44.9
September October	_	44.0	70.0	00.0	70.0	11.0
	<u> </u>	33.4	W	41.5	W	35.6
October						

Table 42. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
l awaii						
January	W	-	54.0	W	W	W
February	W	_	52.6	W	61.7	W
March	W	_	55.1	W	63.2	W
April	W	_	57.1	W	65.5	W
May	W	_	57.4	W	70.0	W
June	W		W	W	W	W
		_				
July	W	_	53.3	W	73.7	W
August	W	_	53.3	W	69.6	W
September	W	_	55.5	W	66.5	W
October	W	_	57.6	W	62.2	W
November	W	_	46.9	W	54.4	W
December	W	_	W	W	W	W
001 Average	w	_	53.2	w	65.0	w
our Average	VV	_	JJ.2	VV	03.0	44
levada						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	
	_	_	_	_	_	_
April	_	_	_	_	_	_
May	-	_	_	-	_	_
June	-	_	-	-	_	_
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
	_					
November		_	_	_	_	_
December	_ _	_	_	_	_	_
001 Average	-	-	-	-	-	_
)regon						
January	_	_	69.1	_	69.1	_
February	_	W	67.2	_	67.2	W
March	_	W	60.8	W	60.8	W
				VV		
April	-	W	57.7		57.7	W
May	-	_	60.2	W	60.2	W
June	-	W	64.2	W	64.2	W
July	_	_	60.6	W	60.6	W
August	_	_	58.7	_	58.7	
September	_	_	60.4	_	60.4	_
October	_	W	57.1	W	57.1	w
	_					
November	_	NA	47.3	W	47.3	W
December	_	-	48.9	-	48.9	-
2001 Average	-	W	61.0	55.4	61.0	54.1
Vashington						
January	_	W	52.3	W	52.3	W
		W				
February	W		53.8	W	53.8	51.0
March	-	W	50.7	W	50.7	W
April	-	W	51.6	W	51.6	W
May	_	W	56.5	W	56.5	51.8
June	_	W	57.1	W	57.1	52.3
July	_		51.4	W	51.4	W
	_	W	52.6	W	52.6	W
August						
September	-	W	55.5	W	55.5	51.8
October	-	W	50.5	W	50.5	46.9
November	_	NA	39.3	W	39.3	W
December	_	W	40.0	W	40.0	W
001 Average	w	w	50.5	w	50.5	47.7
Average	**	**	30.3	**	30.3	41.1

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."